GENE W. STOCKMAN Of Counsel JEFFREY M. KETCHUM

SCOTT W. BRICKNER Registered Patent Agents Bar Membership Other Than Virginia

ATTORNEYS AT LAW 104 EAST HUME AVENUE ALEXANDRIA, VIRGINIA 22301

(703) 684-1120

Date: January 24, 2001

Attorney Docket No. ASA-959



PATENT, TRADEMARK AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

To:	Assistant Commiss	sioner for	Patent
	Washington, D.C.	20231	

Sir: Transmitted herewith for filling is the patent application of:

Inventor: K. SUGAI et al (SEE ATTACHED)

Enclosed are: 16
This application is being filed without an executed Declaration. Priority is claimed from Japanese
Priority is claimed from Japanese Application No. 2000-016582 Application No. 2000-016582 A certified open is attached herewith. Copies of the disclosure documents listed on the attached PT0 1449 form and Siscussed in the specification or Siscussed in the statched information Disclosure Statement. A verified statement to establish small entity status under 37 CFR 1.9 and 1.27. X Specification: Abstract
Priority is claimed from Japanese Application No. 2000-10-01-01-01-01-01-01-01-01-01-01-01-
tiled January 26, 2000 Copies of the disclosure documents listed on the attached PTO 1449 form and Copies of the disclosure documents listed on the attached PTO 1449 form and Copies of the disclosure Statement. A verified statement to establish small entity status under 37 CFR 1.9 and 1.27. Specification: Abstract X Description 39 pages; and 12 claim(s). Preliminary Amendment. Executed Declaration. The filling fee is calculated as shown below: Small Entity Large Entity For: No. Filed No. Extra Rate Fee OR Rate Fee
A verified statement to establish small entity status under 37 CFR 1.9 and 1.27. Specification: Abstract X Description 39 pages; and 12 claim(s). Preliminary Amendment. Executed Declaration. The filling fee is calculated as shown below: Small Entity Large Entity For: No. Filed No. Extra Rate Fee OR Rate Fee
Specification: Abstract X Description 39 pages; and 12 claim(s). Preliminary Amendment. Executed Declaration. The filing fee is calculated as shown below: Small Entity Large Entity
Preliminary Amendment. Executed Declaration. The filing fee is calculated as shown below: Small Entity Large Entity For: No. Filed No. Extra Rate Fee OR Rate Fee
Executed Declaration. The filling fee is calculated as shown below: Small Entity Large Entity For: No. Filed No. Extra Rate Fee OR Rate Fee
The filing fee is calculated as shown below: Small Entity Large Entity For: No. Filed No. Extra Rate Fee OR Rate Fee
The filing fee is calculated as shown below: For: No. Filed No. Extre Rate Fee OR Rate Fee
For: No. Filed No. Extra Rate Fee OR Rate Fee
s 710
Basic Fee \$ 355 \$ 710
Total Claims 12 -20 = * 0
10tal Claims 12 20 x 80 \$ 0
indep claims 2 - 3 - 0
Multiple Dependent Claim (s) + 135 \$ + 270 \$ 0

 If difference is less than zero then enter '0' in second column

Total 710.00 is enclosed for the filing fee. A check in the amount of \$ ___

The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 50-1417.

Respectfully Submitted,

John R. Mattingly Registration No. 30,293

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